

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 2 | "20050152426".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 13:44 |
| L2 | 2 | "5751751".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 13:44 |
| S1 | 523 | (372/39).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/02/14 10:25 |
| S2 | 603 | ((end adj3 pump\$3) or (axial\$3 adj3 pump\$3)) and (solid adj state) and (semiconductor or semi\$1conductor\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 16:32 |
| S3 | 386 | S2 and crystal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 16:35 |
| S4 | 8 | S2 and ((plurality or multiple) near crystal) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 16:36 |

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| S5 | 43 | (US-20020031151-\$ or US-20050058165-\$ or US-20040190574-\$ or US-20040076204-\$ or US-20020034201-\$ or US-20040264528-\$ or US-20040165630-\$ or US-20030210730-\$).did. or (US-6937630-\$ or US-6937629-\$ or US-5982792-\$ or US-4987575-\$ or US-4872177-\$ or US-4809291-\$ or US-6963594-\$ or US-6941080-\$ or US-6931037-\$ or US-6931033-\$ or US-6898231-\$ or US-6873633-\$ or US-6947459-\$ or US-6775313-\$ or US-6757310-\$ or US-6504858-\$ or US-6404788-\$ or US-6185235-\$ or US-6157660-\$ or US-6351478-\$ or US-5974061-\$ or US-5841805-\$ or US-5748664-\$ or US-5577060-\$ or US-5559822-\$ or US-6034977-\$). did. or (US-5524016-\$ or US-5410559-\$ or US-5450429-\$ or US-4965803-\$ or US-5349600-\$ or US-6606338-\$ or US-6587486-\$ or US-6370180-\$ or US-4884277-\$). did. | US-PGPUB; USPAT | OR | ON | 2006/02/15 09:59 |
| S6 | 43 | (US-20020031151-\$ or US-20050058165-\$ or US-20040190574-\$ or US-20040076204-\$ or US-20020034201-\$ or US-20040264528-\$ or US-20040165630-\$ or US-20030210730-\$).did. or (US-6937630-\$ or US-6937629-\$ or US-5982792-\$ or US-4987575-\$ or US-4872177-\$ or US-4809291-\$ or US-6963594-\$ or US-6941080-\$ or US-6931037-\$ or US-6931033-\$ or US-6898231-\$ or US-6873633-\$ or US-6947459-\$ or US-6775313-\$ or US-6757310-\$ or US-6504858-\$ or US-6404788-\$ or US-6185235-\$ or US-6157660-\$ or US-6351478-\$ or US-5974061-\$ or US-5841805-\$ or US-5748664-\$ or US-5577060-\$ or US-5559822-\$ or US-6034977-\$). did. or (US-5524016-\$ or US-5410559-\$ or US-5450429-\$ or US-4965803-\$ or US-5349600-\$ or US-6606338-\$ or US-6587486-\$ or US-6370180-\$ or US-4884277-\$). did. | US-PGPUB; USPAT | OR | ON | 2006/02/15 09:27 |

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| S7 | 1321 | ((plural\$4 or multiple) near crystal) and ion | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 15:18 |
| S8 | 90 | ((plural\$4 or multiple) near crystal) and (ion near (accumulat\$4 or intensif\$7 or concentrat\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 15:33 |
| S9 | 61 | S8 and semiconductor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 15:34 |
| S10 | 6 | S9 and pump\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 16:14 |
| S11 | 4780 | (372/41,68,69,70,72,92,98).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 16:34 |
| S12 | 1348 | S11 and (solid near state near laser) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 16:34 |
| S13 | 89 | S12 and coaxial | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 09:43 |
| S14 | 4780 | (372/41,68,69,70,72,92,98).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 09:44 |

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| S15 | 1348 | S14 and (solid near state near laser) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 09:44 |
| S16 | 89 | S15 and coaxial | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/16 09:44 |
| S17 | 62 | S16 and (doping or doped or extrinsic or diffusion or (ion adj implant\$5)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 13:35 |
| S18 | 4784 | (372/41,68,69,70,72,92,98).ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 13:35 |
| S19 | 1350 | S18 and (solid near state near laser) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 13:35 |
| S20 | 89 | S19 and coaxial | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 13:35 |
| S21 | 62 | S20 and (doping or doped or extrinsic or diffusion or (ion adj implant\$5)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 13:35 |
| S22 | 54 | S21 and (crystals or oscillators) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 13:37 |

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| S23 | 45 | S21 and "crystals" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/21 13:37 |
| S24 | 45 | (US-20050058165-\$ or US-20040264528-\$ or US-20040165630-\$ or US-20040190574-\$ or US-20040076204-\$ or US-20030210730-\$ or US-20020034201-\$ or US-20020031151-\$).did. or (US-6963594-\$ or US-6937630-\$ or US-6937629-\$ or US-6947459-\$ or US-6941080-\$ or US-6931033-\$ or US-6898231-\$ or US-6931037-\$ or US-6873633-\$ or US-6775313-\$ or US-6757310-\$ or US-6504858-\$ or US-6351478-\$ or US-6404788-\$ or US-6185235-\$ or US-6157660-\$ or US-6034977-\$ or US-5982792-\$ or US-5974061-\$ or US-5841805-\$ or US-5748664-\$ or US-5577060-\$ or US-5559822-\$ or US-5450429-\$ or US-5410559-\$ or US-5524016-\$). did. or (US-4987575-\$ or US-4872177-\$ or US-4809291-\$ or US-5349600-\$ or US-4965803-\$ or US-5809048-\$ or US-6606338-\$ or US-6587486-\$ or US-6370180-\$ or US-4884277-\$ or US-6813306-\$). did. | US-PGPUB; USPAT | OR | ON | 2006/02/21 16:05 |
| S25 | 43 | S24 and (crystal or dop\$4) | US-PGPUB; USPAT | OR | ON | 2006/02/21 16:06 |
| S26 | 18 | Nd:YAG and "Nd:YVO.sub.4" and Nd:YLF and "Nd:GdVO.sub.4" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/23 17:09 |
| S27 | 80 | (solid adj state adj laser) and ((crystal or ((gain or birefringen\$2) adj (medium or media or element))) near bond\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/23 17:14 |

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| S28 | 54 | ((solid adj state adj laser) and ((crystal or ((gain or birefringen\$2) adj (medium or media or element))) near bond\$3) and dop\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/24 14:19 |
| S29 | 2 | "5805748".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/24 10:17 |
| S30 | 44 | ((solid adj state adj laser) and ((crystal or ((gain or birefringen\$2) adj (medium or media or element))) near bond\$3) and dop\$3) and "372".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/24 14:20 |
| S31 | 1135 | bonded and crystals and "372".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/24 14:21 |
| S32 | 23 | (bonded adj crystals) and "372".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/24 14:52 |
| S33 | 11 | (gap\$4 near7 crystals) and (bond\$3 near7 crystals) and (solid adj state adj laser) and "372".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/24 14:56 |
| S34 | 100 | (heat adj sink) with crystal and (optical adj axis) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/05 12:04 |
| S35 | 57 | S34 and "372".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 13:43 |